

16. (Previously Presented): A multi-band antenna as set forth in claim 1, wherein said at least one transmission line is adapted for connection to said communication systems using a pigtail.

17. (Previously Presented): A multi-band antenna as set forth in claim 17,¹⁶ wherein the length of said multi-band antenna is less than 6.75 inches.

18. (Previously Presented): A multi-band antenna as set forth in claim 1, wherein said first slot antenna operating in the PCS frequency band achieves a gain of -3 dB or greater.

19. (Previously Presented): A multi-band antenna as set forth in claim 1, wherein said second slot antenna operating in the AMPS frequency band achieves a gain of -3dB or greater.

20. (Previously Presented): A multi-band antenna as set forth in claim 4, wherein said GPS patch antenna achieves a gain of -3 dB or greater.

21. (Previously Presented): A multi-band antenna as set forth in claim 1, wherein said multi-band antenna uses vertical polarization as a primary mode of reception.

22. (Previously Presented): A multi-band antenna as set forth in claim 21, wherein said multi-band antenna contains a horizontal polarization component.